

EAST Search History**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L41	0	(thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same heat\$3 near conduction near (means element device material layer film sheet) near (within in) near passive near (layer film material sheet).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:17
L42	1	(thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same (heater heating resistor) near (device element) same heat \$3 near conduction near (means element device).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:17

L43	1	(heater heating resistor) near (actuator device element) same (heater heating) near (layer film material sheet) same bend near (layer film material sheet) same (heat heater heating) near conduction near (material layer film sheet). cdm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:17
L44	1587	347/54.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:18
L46	703	347/56.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:20
L47	343	347/61.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:20
L48	423	347/62.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:20
L49	707	347/70.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:21
L50	714	29/610.1.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:21
L51	170	338/306.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:21
L52	436	338/333.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:21

L53	0	44 and (thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same (heater heating resistor) near (device element) same heat \$3 near conduction near (means element device). clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:34
L54	0	46 and (thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same (heater heating resistor) near (device element) same heat \$3 near conduction near (means element device). clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:34
L55	0	47 and (thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same (heater heating resistor) near (device element) same heat \$3 near conduction near (means element device). clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:34

L56	0	48 and (thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same (heater heating resistor) near (device element) same heat \$3 near conduction near (means element device). clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:34
L57	0	49 and (thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same (heater heating resistor) near (device element) same heat \$3 near conduction near (means element device). clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:38
L58	0	50 and (thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same (heater heating resistor) near (device element) same heat \$3 near conduction near (means element device). clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:38

L59	0	51 and (thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same (heater heating resistor) near (device element) same heat \$3 near conduction near (means element device). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:38
L60	0	52 and (thermal thermoelastic thermo-elastic thermo adj elastic thermal adj elastic thermal-elastic) near (actuator device element) same (heater heating resistor) near (device element) same heat \$3 near conduction near (means element device). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:38
L61	0	44 and (heater heating resistor) near (actuator device element) same (heater heating) near (layer film material sheet) same bend near (layer film material sheet) same (heat heater heating) near conduction near (material layer film sheet). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:39

L62	0	46 and (heater heating resistor) near (actuator device element) same (heater heating) near (layer film material sheet) same bend near (layer film material sheet) same (heat heater heating) near conduction near (material layer film sheet).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:39
L63	0	47 and (heater heating resistor) near (actuator device element) same (heater heating) near (layer film material sheet) same bend near (layer film material sheet) same (heat heater heating) near conduction near (material layer film sheet).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:39
L64	0	48 and (heater heating resistor) near (actuator device element) same (heater heating) near (layer film material sheet) same bend near (layer film material sheet) same (heat heater heating) near conduction near (material layer film sheet).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:39

L65	0	49 and (heater heating resistor) near (actuator device element) same (heater heating) near (layer film material sheet) same bend near (layer film material sheet) same (heat heater heating) near conduction near (material layer film sheet).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:39
L66	0	50 and (heater heating resistor) near (actuator device element) same (heater heating) near (layer film material sheet) same bend near (layer film material sheet) same (heat heater heating) near conduction near (material layer film sheet).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:40
L67	0	51 and (heater heating resistor) near (actuator device element) same (heater heating) near (layer film material sheet) same bend near (layer film material sheet) same (heat heater heating) near conduction near (material layer film sheet).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:40

L68	0	52 and (heater heating resistor) near (actuator device element) same (heater heating) near (layer film material sheet) same bend near (layer film material sheet) same (heat heater heating) near conduction near (material layer film sheet).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2009/09/29 17:40
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